Р	ATFNT	APPI (	CATION	TRANSA	IATTIN	<b>I FTFR</b>

Docket Number (Optional)

4												
To the commissioner of Patents and Trademarks												
Transmitted herewith for filing under 35 U.S.C. 111 and 37 CFR 1.53 is the patent application of												
entitled A powertrain for Hybrid Electric Vehicles												
Enclosed are:												
40 pages of written description, claims and abstract.												
4 sheets of drawings.												
<u></u>	an assignment of the invention to											
	executed declaration of the Inventions.											
	a certified copy of a application.											
	associate power of attorney.											
a verified statement to establish small entity status under 37 CFR 1.9 and 1.27												
	infomation disclosure statment											
preliminary amendment												
other:		CI A IA 4C	4 C EU ED									
		CLAIMS		NULLABED EVED A	DATE	Fre						
BASIC FEE		NUMBER	FILED	NUMBER EXTRA	RATE	FEE						
TOTAL CLAIMS		5	-20=	0	\$710	\$710						
INDEPENDENT CLAIMS		1	-3=	0	x\$18	\$						
MULTIPLE DEPENDENT CLAIM ORESEI	NT		-3 = _		x\$20 \$270	\$						
· · · · · · · · · · · · · · · · · · ·	* NUMBER EXTRA MUST BE ZERO OR LARGER TOTAL											
if applicant has small entity status und	R I. 9 and	SMALL ENTITY										
	1.27, then devide total fee by 2, and enter an				TOTAL							
A check in the amount of \$355 to a	A chook in the ground of COTT. As a smaller County											
A check in the amount of \$355_ to cover the filing fee Is enclosed.  The Commissioner is hereby authrized to cherge and credit Deposit Account												
t	<del></del>											
Cherge the amount of \$												
Credit any overpayment.												
Cherge any additional filing fee required under 37 CFR 1. 16 and 1. 17.												
Cherge the issue fee in 37 CFR 1. 18 at the mailing of the Notice of												
Allowance, pursuasant to 37 CFR 1.311(b).												
November 20, 2001  Razuyoshi Hiraima												
Date Signature												
	KAZUYOSHI HIRAIWA											
	Typed or printed name											
	6-5-8,Tomioka-Nishi,Kanazawa-I											
	Address											
	Yokohama, JAPAN											
	7 3 10 11 11 11 11 11 11 11 11 11 11 11 11											